

Application or Docket Number:

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective November 10, 1998

**CLAIMS AS FILED - PART I**

(Column 1) (Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	minus 20 = *	
INDEPENDENT CLAIMS	minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

**CLAIMS AS AMENDED - PART II**

(Column 1) (Column 2) (Column 3)

AMENDMENT	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 28	Minus	** 28 = —
Independent	* 1	Minus	*** 3 = —
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

(Column 1) (Column 2) (Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus	** =	
Independent	* Minus	*** =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

(Column 1) (Column 2) (Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* Minus	** =	
Independent	* Minus	*** =	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY OTHER THAN  
TYPE  OR SMALL ENTITY

RATE	FEES	RATE	FEES
	380.00	OR	760.00
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL		OR	TOTAL

OTHER THAN  
SMALL ENTITY OR SMALL ENTITY

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE

RATE	ADDI- TIONAL FEE	RATE	ADDI- TIONAL FEE
X\$ 9=		OR	X\$18=
X39=		OR	X78=
+130=		OR	+260=
TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective November 10, 1998

Application or Docket Number  
08/977,846 C/P/A  
AV

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	28 minus 20 = *	8
INDEPENDENT CLAIMS	2 minus 3 = *	—
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus	**
Independent	*	Minus	***
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM			

SMALL ENTITY TYPE	OTHER THAN SMALL ENTITY
RATE	FEE
560	380.00
OR	760.00
X\$ 9=	72-
OR	X\$18=
X39=	—
OR	X78=
+130=	—
OR	+260=
TOTAL	152- TOTAL

SMALL ENTITY	OTHER THAN SMALL ENTITY
RATE	ADDITIONAL FEE
X\$ 9=	
OR	X\$18=
X39=	
OR	X78=
+130=	
OR	+260=
TOTAL ADDIT. FEE	TOTAL ADDIT. FEE

AMENDMENT B	ADDITIONAL FEE	ADDITIONAL FEE
RATE	ADDITIONAL FEE	ADDITIONAL FEE
X\$ 9=		
OR	X\$18=	
X39=		
OR	X78=	
+130=		
OR	+260=	
TOTAL ADDIT. FEE	TOTAL ADDIT. FEE	

AMENDMENT C	ADDITIONAL FEE	ADDITIONAL FEE
RATE	ADDITIONAL FEE	ADDITIONAL FEE
X\$ 9=		
OR	X\$18=	
X39=		
OR	X78=	
+130=		
OR	+260=	
TOTAL ADDIT. FEE	TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

977846

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

## CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE		
TOTAL CLAIMS	/ minus 20 = *	
INDEPENDENT CLAIMS	/ minus 3 = *	
MULTIPLE DEPENDENT CLAIM PRESENT		

\* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE 

OR

OTHER THAN  
SMALL ENTITY

RATE	FEES	RATE	FEES
	395.00		790.00
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL <b>395</b>		TOTAL	

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

SMALL ENTITY

OR

OTHER THAN  
SMALL ENTITY

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

ADDITIONAL FEE

OR

ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
Total	*	Minus	**	=
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				

ADDITIONAL FEE

OR

ADDITIONAL FEE

RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x\$11=		x\$22=	
x41=		x82=	
+135=		+270=	
TOTAL ADDIT. FEE		TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.